This listing of claims will replace all prior versions, and listings, of claims in the application: Listing of Claims:

- 1. (Currently Amended) A layered filtering structure (10) having a filter inlet side and a filter outlet side, said layered filtering structure (10) comprising at least a first layer (12) on a second layer (13), each layer comprising a web of metal fibers which has been sintered, said two layers (12, 13) being in contact with each other, wherein said first layer, most close to the filter inlet side has a porosity below 55 %, and wherein said second layer, closer to the filter outlet side has a porosity of at least 80% and which is at least 20 % greater than the porosity of said first layer.
- 2. Currently cancelled.
- 3. (Previously Amended) A structure according to claim 1, wherein said first layer comprises metal fibers with a diameter of less than 3 µm and wherein said second layer comprises metal fibers with a diameter of at least three times the diameter of the fibers in the first layer.
- 4. (Previously Amended) A structure according to claim 1, wherein said first layer has a weight ranging between 300 g/m² and 600 g/m².
- 5. (Previously Amended) A structure according to claim 1, wherein the first layer has at least one even surface.
- 6. (Previously Amended) A structure according to claim 1, wherein said structure further comprises a wire net which is fixed to the first layer or to the second layer.
- 7. (Currently Amended) A structure according to claim 1, wherein said structure is sandwiched between a first wire net (14) and a second wire net (15), said first wire net comprising wires having a diameter d1, said second wire net comprising wires having a

diameter d2, said first wire net (14) being located at the inlet side, said second wire net (15) having meshes and being located at the outlet side, and the first wire net having meshes which are smaller than the meshes of the second wire net and the diameter d1 of the wires of the first wire net being thicker than the diameter d2 of the wires of the second wire net.

- 8. (Currently Amended) A structure according to claim 7, wherein said first wire net (14) is a calandered wire net.
- 9. (currently Amended) A structure according to claim 1, wherein said first layer is obtainable by means of a cold isostatic pressing operation.
- 10. (Currently Amended) A method of manufacturing a layered filtering structure (10), said method comprising the following steps:
 - (a) sintering a web of metal fibers to form a first layer (12);
 - (b) compacting said first layer (12) to a porosity below 55%;
 - (c) providing a web of metal fibers to form a second layer (13);
 - (d) bringing said first compacted layer (12) and a the second layer (13) in contact with each other to form a layered assembly;
- (e) sintering said layered assembly to form a coherent entity wherein said second layer has a porosity which is at least 20% higher than the porosity of the first layer.
- 11. (Currently Amended) A method according to claim 10 wherein said compacting is done by means of a cold isostatic pressing operation.
- 12. (New) A method according to claim 10, wherein said second layer has a porosity of at least 80%.